

§ 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

*Amendments*

*In the Specification:*

On page 1, after the title, at the first line, please insert the following paragraph:

A1 This application is a 371 of PCT/GB00/00315 filed on February 3, 2000 and published in English on August 10, 2000.

On page 1, after the title, please insert:

A2 --FIELD OF THE INVENTION--

On page 1, at line 7, please insert

A3 --RELATED ART--

On page 3a, line 5 (see the annexes of the International Preliminary Examination Report), please insert:

A4 --SUMMARY OF THE INVENTION--

On page 4, line 10, please insert:

--BRIEF DESCRIPTION OF THE FIGURES

A B

Fig. 1 is a graphical representation depicting steps 1-4 as set forth in Example 1.

Fig. 2 is a graphical representation depicting steps 5-8 as set forth in Example 1.

Fig. 3 is a graphical representation depicting steps 9 and 10 as set forth in Example 1.

Fig. 4 provides definitions for the symbols depicted in Figs. 1-3.

DETAILED DESCRIPTION OF THE INVENTION--

On page 22, line 4, please insert:

A E

--EXAMPLES--

*In the Claims:*

Please cancel claim 16 without prejudice or disclaimer to the subject matter therein.

Please substitute the following claims 1-6, 8 and 10-15 for the pending claims 1-6, 8 and 10-15 (see the annexes of the International Preliminary Examination Report):

1. (Once amended) An assay for an analyte, comprising specifically associating the analyte with a thermostable reporter kinase, adding ADP and testing for formation of ATP wherein, prior to addition of ADP, endogenous kinase other than reporter kinase is substantially removed by washing and the residual endogenous kinase is inactivated by heating.

A E